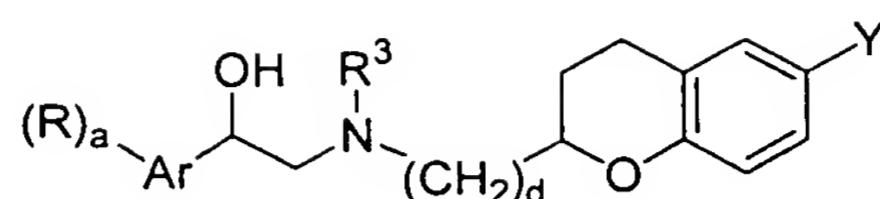


We claim:

1. A compound of Formula I



5

(I)

wherein,-

R is independently

- hydroxy,
- 10      • oxo,
- halo,
- cyano,
- nitro,
- C<sub>1</sub>-C<sub>10</sub> alkyl,
- 15      • C<sub>1</sub>-C<sub>10</sub> haloalkyl,
- CF<sub>3</sub>,
- NR<sup>1</sup>R<sup>1</sup>,
- SR<sup>1</sup>,
- OR<sup>1</sup>,
- 20      • SO<sub>2</sub>R<sup>2</sup>,
- OCOR<sup>2</sup>,
- NR<sup>1</sup>COR<sup>2</sup>,
- COR<sup>2</sup>,
- NR<sup>1</sup>SO<sub>2</sub>R<sup>2</sup>,
- 25      • phenyl, or
- a 5- or 6-membered heterocycle with from 1 to 4 heteroatoms selected from O, S, and N;

each cyclic moiety being optionally substituted with

- hydroxy,
- 30      • R<sup>1</sup>,
- halo,
- cyano,

- $\text{NR}^1\text{R}^1$ ,
- $\text{SR}^1$ ,
- $\text{CF}_3$ ,
- $\text{OR}^1$ ,
- 5       •  $\text{C}_3\text{-C}_8$  cycloalkyl,
- $\text{NR}^1\text{COR}^2$ ,
- $\text{COR}^2$ ,
- $\text{SO}_2\text{R}^2$ ,
- $\text{OCOR}^2$ ,
- 10      •  $\text{NR}^1\text{SO}_2\text{R}^2$ ,
- $\text{C}_1\text{-C}_{10}$  alkyl, or
- $\text{C}_1\text{-C}_{10}$  alkoxy;

$\text{R}^1$  is

- 15      • hydrogen,
- $(\text{CH}_2)_d\text{-O-(CH}_2)_d\text{R}^5$  where each  $d$  is selected independently, or
- $\text{C}_1\text{-C}_{10}$  alkyl optionally substituted with 1 to 4 substituents each independently selected from
  - hydroxy,
  - halo,
- 20      •  $\text{CO}_2\text{C}_1\text{-C}_4$ -alkyl,
- $\text{CO}_2\text{H}$ ,
- $\text{C}_1\text{-C}_{10}$  alkoxy,
- $\text{S(O)}_b\text{C}_1\text{-C}_{10}$  alkyl,
- 25      •  $\text{S(O)}_b$ -phenyl optionally substituted with halo,  $\text{C}_1\text{-C}_4$  alkyl,  $\text{C}_1\text{-C}_4$  alkoxy,  $\text{SO}_2\text{-C}_1\text{-C}_4$  alkyl, or  $\text{CO}_2\text{C}_1\text{-C}_4$  alkyl; or
- phenyl optionally substituted with  $\text{CO}_2\text{C}_1\text{-C}_4$ -alkyl,  $\text{CO}_2\text{H}$ , halo, or  $\text{C}_1\text{-C}_{10}$  alkyl;
- or
- 30      •  $\text{C}_3\text{-C}_8$  cycloalkyl, phenyl, or naphthyl, each optionally substituted with 1 to 4 substituents each independently selected from halo, nitro, oxo,  $\text{C}_1\text{-C}_{10}$  alkyl,  $\text{C}_1\text{-C}_{10}$  alkoxy,  $\text{C}_1\text{-C}_{10}$  alkylthio,  $\text{CO}_2\text{C}_1\text{-C}_4$ -alkyl, and  $\text{CO}_2\text{H}$ ,
- and
- when two  $\text{R}^1$  groups are attached to N as  $\text{NR}^1\text{R}^1$ , these  $\text{R}^1$  groups may form together with the nitrogen to which they are attached, a heterocyclic ring

containing 4 to 7 C atoms, 1 to 2 N atoms, and 0 to 1 O or S atoms;

R<sup>2</sup> is

- R<sup>1</sup>,
- OR<sup>1</sup>,
- NR<sup>1</sup>R<sup>1</sup>,
- NHS(O)<sub>b</sub>phenyl optionally substituted with C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, halo or nitro;
- NHS(O)<sub>b</sub>naphthyl,
- NHS(O)<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl optionally substituted with fluoro up to the perfluoro level, or
- a 5- or 6-membered heterocycle with one or more heteroatoms selected from O, S, and N, said heterocyclic moiety being optionally substituted with R<sup>1</sup>;

15 R<sup>3</sup> is hydrogen, C<sub>1</sub>-C<sub>10</sub> alkyl, or COR<sup>2</sup>;

R<sup>4</sup> is hydrogen, C<sub>1</sub>-C<sub>10</sub> alkyl, C<sub>1</sub>-C<sub>10</sub> alkyl-phenyl, or C<sub>1</sub>-C<sub>10</sub> alkyl-pyridyl;

R<sup>5</sup> is hydrogen or COOH;

R<sup>6</sup> is

- hydrogen,
- C<sub>1</sub>-C<sub>10</sub> alkyl optionally substituted with 1 to 4 substituents each independently selected from halo, phenyl, or phenyl-COR<sup>2</sup>, or
- C<sub>1</sub>-C<sub>10</sub> alkyl-S(O)<sub>b</sub>C<sub>1</sub>-C<sub>10</sub> alkyl optionally substituted with COR<sup>2</sup> or C<sub>3</sub>-C<sub>8</sub> cycloalkyl;

Ar is

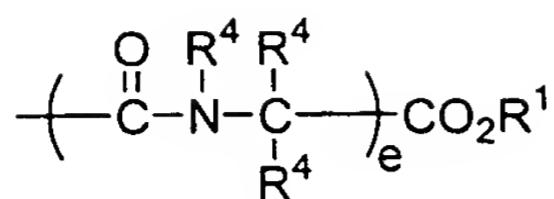
25

- phenyl optionally fused to a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from O, S, and N, said bicyclic moiety being optionally fused to a phenyl, or
- a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S, and O, optionally fused to phenyl;

30 Y is

- halo,
- NO<sub>2</sub>,
- R<sup>6</sup>,
- SR<sup>1</sup>,
- S(O)<sub>b</sub>-phenyl-CO<sub>2</sub>R<sup>1</sup>,

35



where, when the two  $\text{R}^4$  groups attached to the same C are both alkyl,  
 5 they optionally may be joined so that, when taken together with the C to  
 which they are attached, they form a spiro ring of 3, 5, or 6 C atoms, or  
 where the  $\text{R}^4$  attached to N and one  $\text{R}^4$  attached to the adjacent C are  
 both alkyl, they optionally may be joined so that, taken together with the  
 atoms to which they are attached, they form a 5- or 6-membered  
 10 heterocyclic ring;

with the proviso that when  $e$  is 1, at least one  $\text{R}^4$  group must be  
 $\text{C}_1\text{-C}_{10}$  alkyl-phenyl or  $\text{C}_1\text{-C}_{10}$  alkyl-pyridyl, or two  $\text{R}^4$  groups must  
 form one of said spiro or heterocyclic ring moieties;

- phenyl optionally fused to one or two phenyl rings, or to a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S, and O, or

- a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S and O, optionally fused to a phenyl ring,

each cyclic moiety being optionally substituted with one or more substituents  
 20 independently selected from

- $\text{COR}^2$ ,
- $\text{CONR}^1\text{S(O)}_2\text{R}^9$ ,
- $\text{COCH}_2\text{SO}_2$ -thiazolyl optionally substituted with alkyl or amino,

• halo,

•  $\text{NO}_2$ ,

•  $\text{OR}^1$ ,

•  $\text{R}^1$ ,

•  $\text{SR}^1$ ,

•  $\text{O-C}_1\text{-C}_6$ -alkyl substituted by  $\text{C}_3\text{-C}_6$ -cycloalkyl,

• O-phenyl optionally substituted by  $\text{SO}_2\text{CH}_3$ ,

•  $\text{SO}_2\text{NH}_2$ ,

•  $\text{SO}_2\text{NR}^1\text{R}^7$ ,

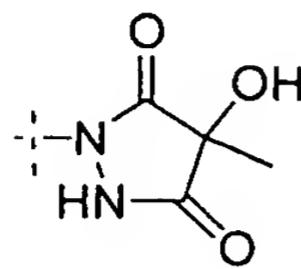
•  $\text{NR}^1\text{R}^1$ ,

25

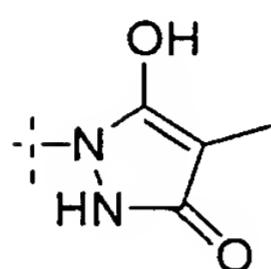
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•  $\text{NR}^1\text{COC}_1\text{-C}_6\text{alkyl}$ ,

•



•



5

•  $\text{C}_1\text{-C}_{10}\text{COR}^2$ ,

• phenyl optionally substituted with halo,  $\text{C}_1\text{-C}_4$  alkyl, or  $\text{C}_1\text{-C}_4$  alkoxy,

• tetrazolo;

10

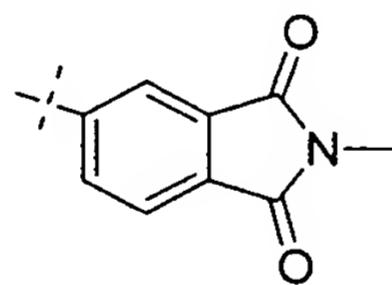
$\text{R}^7$  is

• phenyl or heteroaryl containing 3-6 C and 1-3 O, N, or S atoms, each optionally substituted by  $\text{C}_1\text{-C}_4$  alkyl, CN,  $\text{NO}_2$ ,  $\text{CO-C}_1\text{-C}_4\text{alkyl}$ ,  $\text{C}_1\text{-C}_4$  alkoxy, or  $\text{C}_1\text{-C}_4$  haloalkyl,

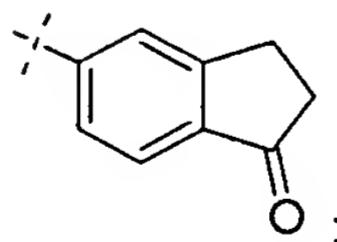
15

•  $\text{CO-R}^8$ ,

•



•



20

$\text{R}^8$  is

•  $\text{C}_1\text{-C}_6$  alkyl optionally substituted with  $\text{C}_1\text{-C}_4$  alkoxy,  $\text{N}(\text{CH}_3)_2$ , or one or two  $\text{CF}_3$ ,

•  $\text{C}_3\text{-C}_6$ -cycloalkyl,

• phenyl optionally substituted with  $\text{C}_1\text{-C}_4$  alkoxy, halo, or  $\text{C}_1\text{-C}_4$  alkyl,

25

• NH-phenyl optionally substituted with  $\text{C}_1\text{-C}_4$  alkyl, halo,  $\text{C}_1\text{-C}_4$  alkoxy, or

C<sub>1</sub>-C<sub>4</sub> haloalkoxy,

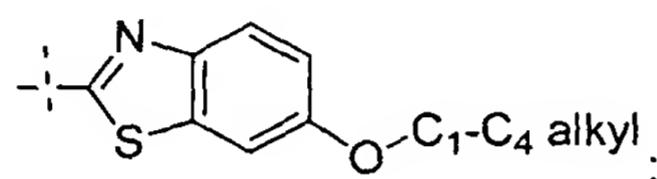
- NH-cyclohexyl;

R<sup>9</sup> is

5

- C<sub>3</sub>-C<sub>6</sub> cycloalkyl,
- thienyl optionally substituted with C<sub>1</sub>-C<sub>4</sub> alkyl or isoxazolyl,
- pyridyl optionally substituted with -SO<sub>2</sub>-C<sub>1</sub>-C<sub>4</sub>alkyl,
- pyrazolyl optionally substituted with halo or C<sub>1</sub>-C<sub>4</sub> alkyl,
- isoxazolyl optionally substituted with C<sub>1</sub>-C<sub>4</sub> alkyl, or
- 

10



a is 0, 1, 2, 3, 4, or 5;

b is 0, 1, or 2;

15

d is 1, 2, or 3;

e is 1 or 2;

and pharmaceutically acceptable salts and esters thereof.

20

2. The compound of claim 1 wherein Y is

25

- halo,
- R<sup>6</sup>,
- SR<sup>1</sup>,
- S(O)<sub>b</sub>-phenyl-CO<sub>2</sub>R<sup>1</sup>,
- phenyl optionally fused to one or two phenyl rings, or to a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S, and O, or

- a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S and O, optionally fused to a phenyl ring,

30

each cyclic moiety being optionally substituted with one or more substituents independently selected from

- COR<sup>2</sup>,
- halo,

- $\text{NO}_2$ ,
- $\text{OR}^1$ ,
- $\text{R}^1$ ,
- $\text{SR}^1$ ,
- 5       •  $\text{SO}_2\text{NR}^1\text{R}^7$ ,
- $\text{NR}^1\text{R}^1$ ,
- $\text{NR}^1\text{COC}_1\text{-C}_6\text{alkyl}$ ,
- $\text{C}_1\text{-C}_{10}\text{COR}^2$ ,
- phenyl,
- 10     • tetrazolo;

and pharmaceutically acceptable salts and esters thereof.

3. The compound of claim 1 wherein Y is

- 15     • phenyl optionally fused to one or two phenyl rings, or to a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S, and O, or
- a 5- or 6- membered heterocycle containing one or more heteroatoms each independently selected from N, S and O, optionally fused to a phenyl ring,
- 20     each cyclic moiety being optionally substituted with one or more substituents independently selected from
  - $\text{COR}^2$ ,
  - halo,
  - $\text{NO}_2$ ,
- 25     •  $\text{OR}^1$ ,
- $\text{R}^1$ ,
- $\text{SR}^1$ ,
- $\text{SO}_2\text{NR}^1\text{R}^7$ ,
- $\text{NR}^1\text{R}^1$ ,
- 30     •  $\text{NR}^1\text{COC}_1\text{-C}_6\text{alkyl}$ ,
- $\text{C}_1\text{-C}_{10}\text{COR}^2$ ,
- phenyl,
- tetrazolo;

35     and d is 1 or 2;

and pharmaceutically acceptable salts and esters thereof.

4. The compound of claim 1 wherein

Y is

5        • phenyl optionally fused to one or two phenyl rings, or to a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S, and O, or

10      • a 5- or 6- membered heterocycle containing one or more heteroatoms each independently selected from N, S and O, optionally fused to a phenyl ring, each cyclic moiety being optionally substituted with one or more substituents independently selected from

15      • COR<sup>2</sup>,

          • halo,

          • NO<sub>2</sub>,

          • OR<sup>1</sup>,

          • R<sup>1</sup>,

          • SR<sup>1</sup>,

          • SO<sub>2</sub>NR<sup>1</sup>R<sup>7</sup>,

          • NR<sup>1</sup>R<sup>1</sup>,

20      • C<sub>1</sub>-C<sub>10</sub>COR<sup>2</sup>,

          • phenyl,

          • tetrazolo;

Ar is

25      • phenyl optionally fused to a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from O, S, and N, said bicyclic moiety being optionally fused to a phenyl, or

          • a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S, and O, optionally fused to phenyl;

30

and d is 1 or 2;

and pharmaceutically acceptable salts and esters thereof.

35

5. The compound of claim 1 wherein

Y is

- phenyl optionally fused to one or two phenyl rings, or to a 5- or 6-membered heterocycle containing one or more heteroatoms each independently selected from N, S, and O, or
- a 5- or 6- membered heterocycle containing one or more heteroatoms each independently selected from N, S and O, optionally fused to a phenyl ring, each cyclic moiety being optionally substituted with one or more substituents independently selected from
  - COR<sup>2</sup>,
  - halo,
  - OR<sup>1</sup>,
  - R<sup>1</sup>,
  - NR<sup>1</sup>R<sup>1</sup>,

10

15 Ar is

- phenyl or
- a 5- or 6-membered heterocycle containing one or more N atoms;

a is 0, 1, 2, or 3; and

20 d is 1;

and pharmaceutically acceptable salts and esters thereof.

6. A compound selected from the group consisting of:

25 2-[4-(ethoxycarbonyl)phenoxy]-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid ;  
 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-isobutylbenzoic acid;

30 N-{3-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoyl}-2-methylbenzenesulfonamide;

35 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-isobutoxybenzoic acid;  
 N-{3-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoyl}-4-methoxybenzenesulfonamide;  
 N-{3-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoyl}-1-propanesulfonamide;

(1)

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(4-methoxybenzoyl)benzenesulfonamide;

N-(2-cyano-4-nitrophenyl)-3-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzenesulfonamide;

5 2-(4-chlorophenoxy)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

N-(4,6-dimethoxy-2-pyrimidinyl)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-(trifluoromethoxy)benzenesulfonamide;

10 2-(4-fluorophenoxy)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(3-methoxybenzoyl)benzenesulfonamide;

4-fluoro-N-{3-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoyl}benzenesulfonamide;

15 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-(4-methylphenoxy)benzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-(2-phenylethyl)benzoic acid;

20 3-chloro-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

N-(4-fluorobenzoyl)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzenesulfonamide;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-3-methoxybenzoic acid;

25 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-phenoxybenzoic acid;

N-(4-cyanophenyl)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-(trifluoromethoxy)benzenesulfonamide;

30 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(4-methoxy-6-methyl-2-pyrimidinyl)-2-(trifluoromethoxy)benzenesulfonamide;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(3,3,3-trifluoropropanoyl)benzenesulfonamide;

1

2-hydroxy-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

3-((1R)-2-{{(2R)-6-{4-[(4-fluorophenyl)amino]carbonyl}amino}sulfonyl}phenyl)-3,4-dihydro-2H-chromen-2-yl)methyl]amino}-1-hydroxyethyl)pyridine;

5 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(2-pyrimidinyl)benzenesulfonamide;

N-benzoyl-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzenesulfonamide;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-propoxybenzoic acid;

10 N-({4-[(2R)-2-{{(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl}-3,4-dihydro-2H-chromen-6-yl]-2-pyridinyl}carbonyl)-4-methoxybenzenesulfonamide;

3-((1R)-1-hydroxy-2-{{(2R)-6-{4-[(4-methylphenyl)amino]carbonyl}amino}sulfonyl}phenyl)-3,4-dihydro-2H-chromen-2-yl)methyl]amino}ethyl)pyridine;

15 3-((1R)-2-{{(2R)-6-{4-[(4-chloro-2-methylphenyl)amino]carbonyl}amino}sulfonyl}phenyl)-3,4-dihydro-2H-chromen-2-yl)methyl]amino}-1-hydroxyethyl)pyridine;

N-(ethoxyacetyl)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzenesulfonamide;

20 N-(3,3-dimethylbutanoyl)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzenesulfonamide;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(4-methyl-2-pyrimidinyl)benzenesulfonamide;

25 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-[4-(methylsulfonyl)phenoxy]benzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-3-methylbenzoic acid;

4-{2-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]ethyl}benzoic acid;

30 N-(2,2-dimethylpropanoyl)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzenesulfonamide;

3-[(1R)-2-{{(2R)-6-{4-[(anilinocarbonyl)amino]sulfonyl}phenyl}-3,4-dihydro-2H-chromen-2-yl)methyl]amino}-1-hydroxyethyl)pyridine;

(1)

2-ethoxy-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(4-methoxy-6-methyl-2-pyrimidinyl)benzenesulfonamide;

5 3-({(1R)-2-[({{(2R)-6-[4-({[(cyclohexylamino)carbonyl]amino}sulfonyl)phenyl}-3,4-dihydro-2H-chromen-2-yl)methyl]amino}-1-hydroxyethyl}pyridine;

N-(cyclopropylcarbonyl)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzenesulfonamide;

2-chloro-5-fluoro-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

10 4-[(4-[R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-methylbenzoic acid;

15 2-fluoro-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-3-propoxybenzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-isopropoxybenzoic acid;

20 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(1,3-thiazol-2-yl)benzenesulfonamide;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-(4-methoxyphenoxy)benzoic acid;

25 3-(cyclopropylmethoxy)-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzenesulfonamide;

5-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-4'-methyl-1,1'-biphenyl-2-carboxylic acid;

30 N-{6-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-3-pyridinyl}benzenesulfonamide;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(3-pyridinyl)benzenesulfonamide;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-methoxybenzoic acid;

4-chloro-N-{6-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-3-pyridinyl}benzenesulfonamide;

5 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-3-isobutoxybenzoic acid;

N-{6-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-3-pyridinyl}methanesulfonamide;

10 3-{2-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]ethyl}benzoic acid;

3-[(1E)-1-hexenyl]-4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

3-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-N-(2-pyrimidinyl)benzenesulfonamide;

15 4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2-(2-methoxyethoxy)benzoic acid;

4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-2,6-dimethylbenzoic acid;

4-[(2R)-2-({[(2R)-2-(6-amino-3-pyridinyl)-2-hydroxyethyl]amino}methyl)-3,4-dihydro-2H-20 chromen-6-yl]benzoic acid;

3-[(2R)-2-({[(2R)-2-(6-amino-3-pyridinyl)-2-hydroxyethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid;

(1R)-1-(6-amino-3-pyridinyl)-2-[(4-(1H-tetraazol-5-yl)phenyl)-3,4-dihydro-2H-chromen-2-yl]methyl)amino]ethanol;

25 5-{4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]phenyl}-3-phenyl-1,2l5,3l5,4-thatriazole-2-carboxylic acid;

5-{4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]phenyl}-2-furoic acid;

5-{4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-30 chromen-6-yl]phenyl}-2-thiophenecarboxylic acid;

5-{4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]phenyl}-3-thiophenecarboxylic acid;

4-{4-[(2R)-2-({[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]phenyl}-2-thiophenecarboxylic acid;

6-[(2R)-2-({[(2R)-2-(6-amino-3-pyridinyl)-2-hydroxyethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]nicotinic acid;

5 5-[(2R)-2-({[(2R)-2-(6-amino-3-pyridinyl)-2-hydroxyethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]nicotinic acid;

10 2-[(2R)-2-({[(2R)-2-(6-amino-3-pyridinyl)-2-hydroxyethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]-4-pyridinecarboxylic acid;

15 1-({[(2R)-2-({[(2R)-2-(6-amino-3-pyridinyl)-2-hydroxyethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]carbonyl}amino)cyclopropanecarboxylic acid; and

20 4-[(2R)-2-({[(2R)-2-(3-chlorophenyl)-2-hydroxyethyl]amino}methyl)-3,4-dihydro-2H-chromen-6-yl]benzoic acid (Example 344).

7. A method of treating a beta-3 adrenergic receptor-mediated condition comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 1.

15 8. A method of treating obesity comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 1.

9. A method of treating diabetes comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 1.

10. A method of treating a patient with impaired fasting glucose or impaired glucose tolerance comprising the step of administering to said patient in need thereof a pharmaceutically effective amount of a compound of claim 1.

20 11. A method of treating gastrointestinal disorders comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 1.

25 12. A method of treating hypertriglyceridemia, hypercholesteolemia, atherosclerotic disorders, or cardiovascular disorders comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 1.

30 13. A method for lowering high-density lipoprotein levels comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 1.

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14. A method for treating urinary disorders comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 1.
15. The method of claim 14, wherein said urinary disorders is selected from the group consisting of pollakiuria and incontinence.
16. A method of treating a beta-3 adrenergic receptor-mediated condition comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 6.
17. A method of treating obesity comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 6.
18. A method of treating diabetes comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 6.
19. A method of treating a patient with impaired fasting glucose or impaired glucose tolerance comprising the step of administering to said patient in need thereof a pharmaceutically effective amount of a compound of claim 6.
20. A method of treating gastrointestinal disorders comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 6.
21. A method of treating hypertriglyceridemia, hypercholesteolemia, atherosclerotic disorders, or cardiovascular disorders comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 6.
22. A method for lowering high-density lipoprotein levels comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 6.
23. A method for treating urinary disorders comprising the step of administering to a patient in need thereof a pharmaceutically effective amount of a compound of claim 6.
24. The method of claim 23, wherein said urinary disorders is selected from the group

consisting of pollakiuria and incontinence.

25. A pharmaceutical composition comprising an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt and esters thereof in combination with a pharmaceutically acceptable carrier.
- 5
26. A pharmaceutical composition for the treatment of obesity, diabetes, gastrointestinal disorders, hypertriglyceridaemia, hypercholesterolaemia, atherosclerosis, cardiovascular diseases, or urinary disorders comprising an effective amount of a compound of claim 1 or a pharmaceutically acceptable salt and ester thereof in combination with a pharmaceutically acceptable carrier.
- 10
27. A composition comprising an effective amount of a compound of claim 1 or a salt and esters thereof in combination with an inert carrier.
- 15
28. A pharmaceutical composition comprising an effective amount of a compound of claim 6 or a pharmaceutically acceptable salt and esters thereof in combination with a pharmaceutically acceptable carrier.
- 20
29. A pharmaceutical composition for the treatment of obesity, diabetes, gastrointestinal disorders, hypertriglyceridaemia, hypercholesterolaemia, atherosclerosis, cardiovascular diseases, or urinary disorders comprising an effective amount of a compound of claim 6 or a pharmaceutically acceptable salt and ester thereof in combination with a pharmaceutically acceptable carrier.
- 25
30. A composition comprising an effective amount of a compound of claim 6 or a salt and esters thereof in combination with an inert carrier.